

State of Hawai'i Weekly COVID-19 Cluster Report



December 31, 2020

Tips on Safely Celebrating the New Year's Holiday

- As we've seen in previous cluster reports, COVID-19 transmission often happens when people come together to socialize and enjoy food and drinks together. Keeping this in mind, here are some safer ways to celebrate this New Year's Eve. Although Hawaii State Department of Health recommends avoiding large gatherings with non-household members this year to prevent the spread of COVID-19, there are many fun ways to mark the new year without putting your friends, family, and community at risk. Here are a few suggestions for safely celebrating the New Year's holiday:
 - > Attend a virtual concert or performance
 - Plan a virtual countdown to midnight with friends
 - > Decorate, play music, and have a dance party with the people you live with
 - Plan a special meal or dessert to enjoy at home with your family
 - ➤ Have a pajama party, watch your favorite movies, or play games with the people who share your household

Introduction to the State of Hawai'i Weekly COVID-19 Cluster Report

A disease cluster refers to multiple cases of a disease occurring at one time, in one geographic location, or among people with the same or similar shared exposures. Public health officials investigate and study disease clusters because they can provide important information about how diseases are transmitted between individuals and among groups of people; information which can then be used to identify risk factors, inform official recommendations, design interventions, and implement policies to prevent, mitigate, and stop the spread of that disease in communities.

In Hawai'i, COVID-19 clusters associated with community events, social gatherings, workplaces, and other settings have helped public health officials understand the specific settings where disease transmission is most likely to occur. As our state looks to modify current restrictions on businesses and activities implemented in response to the global COVID-19 pandemic, the Hawai'i State Department of Health is prioritizing not only investigating and analyzing local COVID-19 clusters, but also sharing current cluster information and disseminating key lessons learned to date.

It is important to note that most COVID-19 cases cannot be linked to a specific setting or cluster. Therefore, the total number of cases identified as associated with COVID-19 clusters in Hawai'i will be significantly lower than the overall total number of cases of COVID-19 identified within the State of Hawai'i. The tables below summarize COVID-19 clusters that have been identified through statewide case investigation and contact tracing efforts and are actively under investigation within the State of Hawai'i during the specified reporting week. The same cluster may be included in multiple reports from week to week if a new case has been identified within 14 days of the date the report was finalized.

Definitions for Terms Used in this Report

Because this weekly report focuses on clusters associated with non-household exposures, the definition of a **COVID-19 cluster** employed within this report is as follows:

Two (2) or more confirmed or probable cases of SARS-CoV-2 (the virus that causes COVID-19) linked to a particular site or event within one incubation period (14 days) *as long as those cases do not have outside exposure to each other* (i.e. they are not household members or close contacts outside the selected location).

Note: Identifying cases as part of a cluster does not necessarily imply that transmission has occurred in the site or at the event associated with the cluster.

Additional definitions for terms used within this report are outlined below.

Case	Both confirmed and probable cases of SARS-CoV-2 (the virus that causes COVID-19), including deaths.				
Confirmed case	A case with confirmatory laboratory evidence.				
Probable case	Refers to a case:				
	Meeting clinical criteria AND epidemiologic linkage with no confirmatory laboratory testing performed for SARS-CoV-2				
	OR				
	Meeting presumptive laboratory evidence				
	OR				
	 Meeting vital records criteria with no confirmatory laboratory evidence for SARS-CoV-2. 				
Cases associated with the primary setting	Refers to cases linked to a COVID-19 cluster that were directly exposed to the primary site or event.				
Linked cases outside the primary setting	Refers to cases linked to a COVID-19 cluster that were NOT directly exposed to the primary site or event (for example, cases among household contacts of any cases associated with the primary setting).				

Exposure Setting Categories

Exposure Setting Category a	Specific Settings Included in Category b					
Congregate Settings						
Correctional Facilities	Jails, prisons, detention centers, correctional treatment centers / "sober living" centers, transitional correctional facilities or homes / "halfway houses"					
Educational Settings	Preschools, K-12, and institutes of higher education, school-based athletics, after school programs					
Shelters	Facilities providing short or long-term sheltering services for individuals and groups without access to permanent housing due to homelessness, disaster, emergency, violence, or other circumstances					
Food Service, Production, and Distribution						
Bars & Nightclubs	Establishments that are principally engaged in the business of selling alcoholic beverages for onsite consumption					
Food Suppliers	Grocery stores, other food distributors, manufacturers, warehouses, processors, farms, food pantries					
Restaurants	Food service establishments offering either dine-in or take-out services, cafeterias, banquet facilities / private event facilities / private reception venues where food is served					
	Occupational Settings					
Construction & Industrial	Construction and industrial settings, including residential and non-residential construction sites, shipyards, non-food manufacturers, industrial warehouses, and related sales and distribution centers					
Other Occupational Settings	Offices, retail establishments, first responders					
Travel, Lodging, & Tourism	Domestic / international / interisland travel, lodging, cruise ships, other tourism					
Social and Recreational Activities						
Social Gatherings	Parties, group gatherings, weddings, funerals, other social functions					
Places of Worship	Religious services and other events / activities at places of worship					

^a COVID-19 clusters in long term care and other healthcare settings are summarized in the **State of Hawai'i Weekly COVID-19 Clusters in Healthcare Settings Report.** Additionally, a long-term care table is included in the Disease Outbreak Control Division COVID-19 Operations Report weekly on Wednesdays.

^b Specific settings included in the reference table may not be exhaustive for the category.

COVID-19 Cluster Tables

City & County of Honolulu

COVID-19 Clusters Under Investigation in Last 14 Days by Exposure Setting

December 31, 2020

Exposure Category	Clusters (#)	Total Cases (#)	Cases Associated with Primary Setting (#)	Linked Cases Outside Primary Setting (#)				
Congregate Settings								
Correctional Facilities	1	471	439	32				
Educational Settings	1	13	10	3				
Shelters	0	0	0	0				
Food Service, Production, and Distribution								
Bars & Nightclubs	0	0	0	0				
Food Suppliers	0	0	0	0				
Restaurants	1	16	15	1				
Occupational Settings								
Construction & Industrial	0	0	0	0				
Other Occupational Settings	1	4	3	1				
Travel, Lodging, & Tourism	0	0	0	0				
Social and Recreational Activities								
Social Gatherings	0	0	0	0				
Places of Worship	2	53	25	28				
Gyms	0	0	0	0				
Other								
Other:	0	0	0	0				

Maui County

COVID-19 Clusters Under Investigation in Last 14 Days by Exposure Setting

December 31, 2020

Exposure Category	Clusters (#)	Total Cases (#)	Cases Associated with Primary Setting (#)	Linked Cases Outside Primary Setting (#)					
Congregate Settings									
Correctional Facilities	0	0	0	0					
Educational Settings	0	0	0	0					
Shelters	0	0	0	0					
Food Service, Production, and Distribution									
Bars & Nightclubs	1	6	5	1					
Food Suppliers	0	0	0	0					
Restaurants	0	0	0	0					
	Occupational Settings								
Construction & Industrial	0	0	0	0					
Other Occupational Settings	0	0	0	0					
Travel, Lodging, & Tourism	1	3	3	0					
Social and Recreational Activities									
Social Gatherings	2	9	9	0					
Places of Worship	1	14	14	0					
Gyms	0	0	0	0					
Other									
Other:	0	0	0	0					

Hawai'i County

- No COVID-19 Clusters Under Investigation in Last 14 Days -

Kauai County

- No COVID-19 Clusters Under Investigation in Last 14 Days -